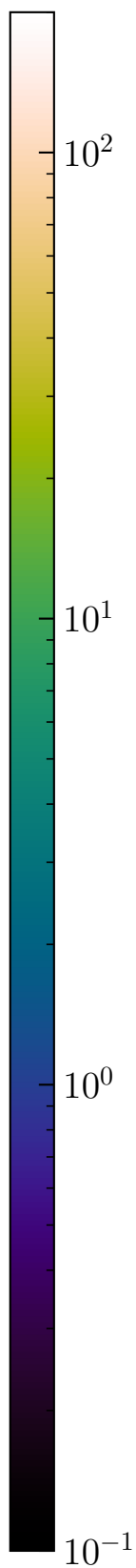
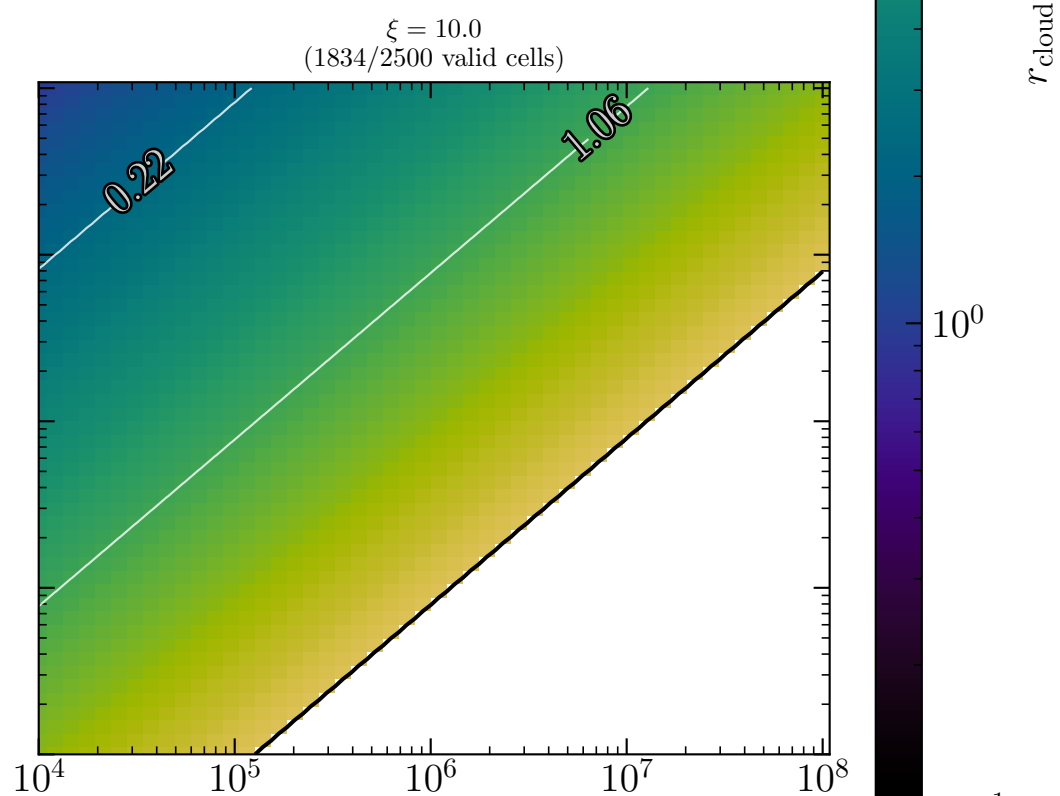
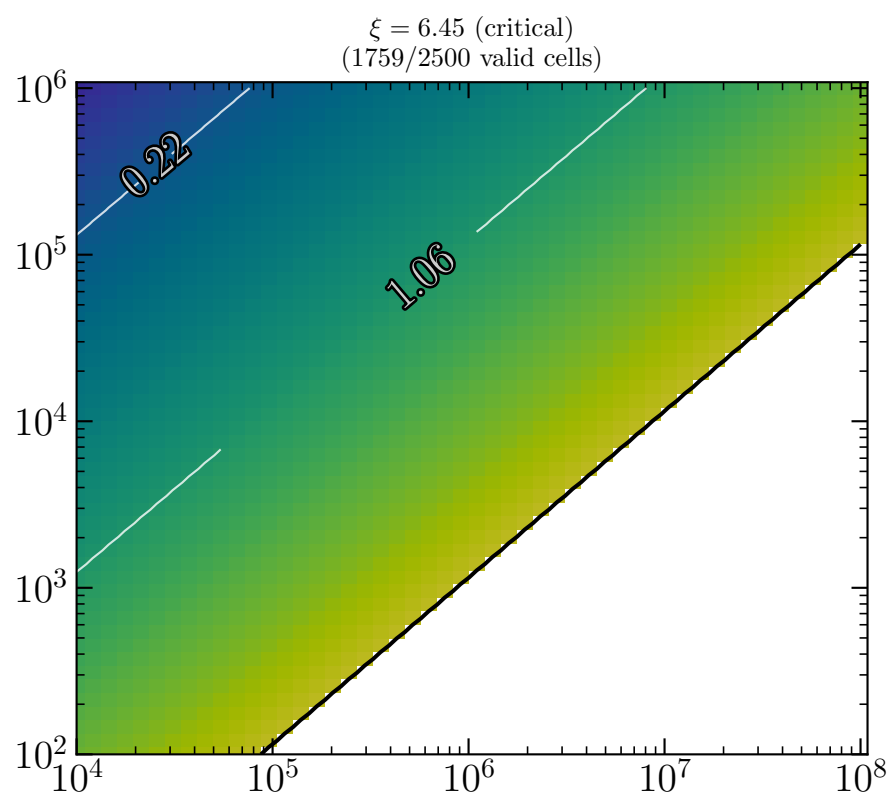
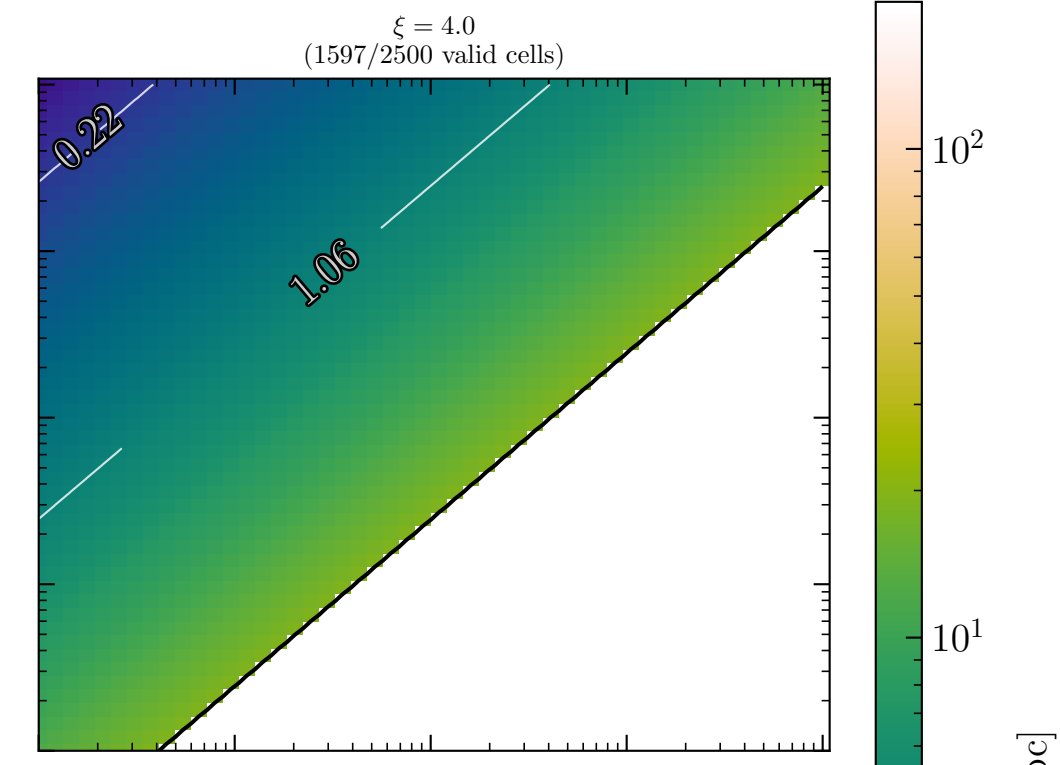
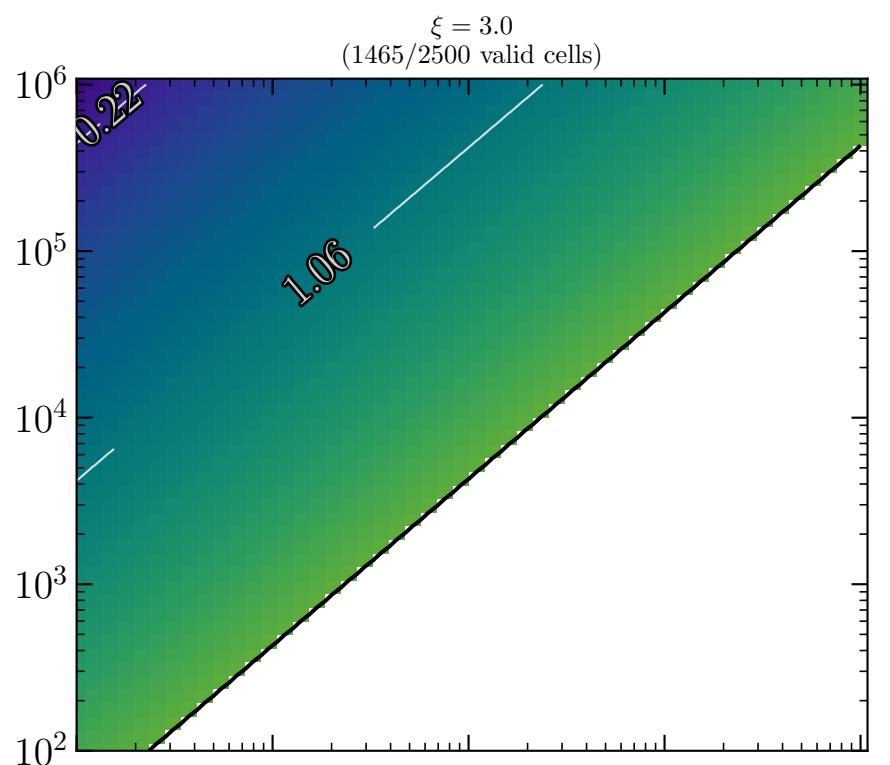


Valid Parameter Space for Bonnor-Ebert Density Profiles
 Fill: r_{cloud} [pc] Contours: scale length a [pc]

$n_{\text{core}} [\text{cm}^{-3}]$



$M_{\text{cloud}} [M_{\odot}]$